

WHAT IS CLAIMED IS:

1. An information processing apparatus comprising:  
session information generation means for  
generating, for each session with a communication  
terminal, session information containing identification  
information of the session and storing the session  
information in storage means;  
invalidation means for invalidating session  
information related to a session which has no access  
for a first predetermined time;  
accumulation means for accumulating an image;  
display image copy means for copying display  
image data corresponding to the image accumulated in  
said accumulation means to a predetermined area in  
response to a request from the communication terminal;  
and  
deletion means for deleting the display image  
data which is not referred to for a second  
predetermined time.
- 20 2. The apparatus according to claim 1, further  
comprising session information deletion means for  
checking the session information stored in said storage  
means, detecting the invalidated session information,  
and deleting the invalidated session information and  
25 other pieces of information which are managed by the  
identification information contained in the invalidated  
session information.

3. The apparatus according to claim 2, wherein a timing at which the display image data is deleted is different from a timing at which the session information is deleted.
- 5 4. A method of controlling an information processing apparatus, comprising:
  - a session information generation step of generating, for each session with a communication terminal, session information containing identification information of the session and storing the session information in storage means; and
  - 10 an invalidation step of periodically checking the session information stored in the storage means and invalidating session information related to a session which has no access for a first predetermined time;
  - 15 a step of accumulating an image;
  - a step of copying display image data corresponding to the accumulated image to a predetermined area in response to a request from the communication terminal; and
  - 20 a step of deleting the display image data which is not referred to for a second predetermined time.